| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|-------|--|--|---------------------|---------|------------------|
| S2 | 122 | (captur\$3 and reference and transmi\$5 and digiti\$2 and retriev\$3 and stor\$3 and modulat\$3) and data adj packet | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/08 11:43 |
| S3 | 122 | (captur\$3 and reference and transmi\$5 and digiti\$2 and retriev\$3 and stor\$3 and modulat\$3) and data adj1 packet | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/08 11:44 |
| S4 | 155 | (captur\$3 and reference and transmi\$5 and digiti\$2 and retriev\$3 and stor\$3 and modulat\$3 and packet and test\$3) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/08 17:27 |
| S5 | 11025 | digitizing with signal | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/08 17:32 |
| S6 | 362 | S5 same test\$3 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/08 17:36 |
| S7 | 27 | S6 and ((modulating and demodulating) or (encoding and decoding)) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/08 17:36 |
| S8 | 104 | S6 and (modulating or demodulating or encoding or decoding) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/08 17:36 |
| S9 | 42 | (S5 same test\$3).ab. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/09 11:32 |

| S10 | 50 | ("4839637" "5936902" "6243308" "4343868" "4594884" "5875177" "5602406" "5016220" "5367485" "6047344" "6316959" "6317372" "4323844" "4775977" "5393991" "5420796" "5621329" "5796943" "6057881" "6160713" "5698876" "5828673" "4956816" "5363382" "6317373" "6418072" "6418075" "6459630" "6469946" "6694500" "5774003" "5396501" "5231345" "5610927" "6430718" "6763488" "6769080" "5260947" "5701307" "5724367" "5847561" "5859860" "5872908" "5299168" "5388104" "5467356" "5689635" "5710779" "6108536" "6269036").pn. | USPAT | OR | OFF | 2006/03/09 11:34 |
|-----|----|--|-------|----|-----|------------------|
| S11 | 0 | (("4839637" "5936902" "6243308" "4343868" "4594884" "5875177" "5602406" "5016220" "5367485" "6047344" "6316959" "6317372" "4323844" "4775977" "5393991" "5420796" "5621329" "5796943" "6057881" "6160713" "5698876" "5828673" "4956816" "5363382" "6317373" "6418072" "6418075" "6459630" "6469946" "6694500" "5774003" "5396501" "5231345" "5610927" "6430718" "6763488" "6769080" "5260947" "5701307" "5724367" "5847561" "5859860" "5872908" "5299168" "5388104" "5467356" "5689635" "5710779" "6108536" "6269036").pn.) and trasmit\$3 | USPAT | OR | OFF | 2006/03/09 11:34 |
| S12 | 47 | (("4839637" "5936902" "6243308" "4343868" "4594884" "5875177" "5602406" "5016220" "5367485" "6047344" "6316959" "6317372" "4323844" "4775977" "5393991" "5420796" "5621329" "5796943" "6057881" "6160713" "5698876" "5828673" "4956816" "5363382" "6317373" "6418072" "6418075" "6459630" "6469946" "6694500" "5774003" "5396501" "5231345" "5610927" "6430718" "6763488" "6769080" "5260947" "5701307" "5724367" "5847561" "5859860" "5872908" "5299168" "5388104" "5467356" "5689635" "5710779" "6108536" "6269036").pn.) and signal | USPAT | OR | OFF | 2006/03/09 11:35 |

| S13 | 4 | (("4839637" "5936902" "6243308" "4343868" "4594884" "5875177" "5602406" "5016220" "5367485" "6047344" "6316959" "6317372" "4323844" "4775977" "5393991" "5420796" "5621329" "5796943" "6057881" "6160713" "5698876" "5828673" "4956816" "5363382" "6317373" "6418072" "6418075" "6459630" "6469946" "6694500" "5774003" "5396501" "5231345" "5610927" "6430718" "6763488" "6769080" "5260947" "5701307" "5724367" "5847561" "5859860" "5872908" "5299168" "5388104" "5467356" "5689635" "5710779" "6108536" "6269036").pn.) and signal and binary | USPAT | OR | OFF | 2006/03/09 11:35 |
|-----|------|---|--|----|-----|------------------|
| S14 | 6341 | (transmitting same receiving) and ("A/D" or (analog adj to adj digital)) and error and bit\$1 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/03/10 12:01 |
| S15 | 468 | (transmitting same receiving) same ("A/D" or (analog adj to adj digital)) and error and bit\$1 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/03/10 12:01 |
| S16 | 384 | (transmitting with receiving) same ("A/D" or (analog adj to adj digital)) and error and bit\$1 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/03/10 12:17 |
| S17 | 155 | (transmitting with receiving) same ("A/D" or (analog adj to adj digital)) and (error with bit\$1) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/03/10 12:16 |
| S18 | 119 | ((transmitting with receiving) same ("A/D" or (analog adj to adj digital)) and (error with bit\$1)) and stor\$3 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/03/10 12:16 |

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| | | | | 1 | | |
|-----|-----|--|--|----|-----|------------------|
| S19 | 33 | (((transmitting with receiving) same ("A/D" or (analog adj to adj digital)) and (error with bit\$1)) and stor\$3) not ("D/A" or (digital adj to adj analog)) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/03/10 12:05 |
| S20 | 53 | ((transmitting with receiving) same ("A/D" or (analog adj to adj digital)) and (error with bit\$1)) and stor\$3 and test\$3 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/03/10 12:16 |
| S21 | 59 | (transmitting with receiving) same ("A/D" or (analog adj to adj digital)) and (error with bit\$1) and test\$3 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/03/10 12:16 |
| S22 | 113 | (transmitting with receiving) same ("A/D" or (analog adj to adj digital)) and error and bit\$1 and test\$3 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/03/10 15:13 |
| S23 | 419 | ((transmitting and receiving) and ("A/D" or (analog adj to adj digital))).ab. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/03/10 15:19 |
| S24 | 19 | ((transmitting and receiving) and test\$3 and ("A/D" or (analog adj to adj digital))).ab. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/03/10 15:18 |
| S25 | 112 | ((transmitting and receiving) and stor\$3 and ("A/D" or (analog adj to adj digital))).ab. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/03/10 15:24 |
| S26 | 16 | ((transmitting and receiving) and stor\$3 and ("A/D" or (analog adj to adj digital))).ab. | US-PGPUB; USPAT | OR | ON | 2006/03/10 15:24 |
| S27 | 114 | "4704734" | USPAT | OR | OFF | 2006/03/10 15:44 |
| S28 | 7 | "4485480" | USPAT | OR | OFF | 2006/03/10 15:45 |
| S29 | 148 | "4485486" | USPAT | OR | OFF | 2006/03/10 15:45 |